



## ***Red Hat Enterprise Linux Release 9.2 Manual Pages on 'nvme-wdc-drive-essentials.1' command***

***\$ man nvme-wdc-drive-essentials.1***

NVME-WDC-DRIVE-ES(1)      NVMe Manual      NVME-WDC-DRIVE-ES(1)

### NAME

nvme-wdc-drive-essentials - Retrieve WDC device's drive essentials bin files and save to a tar file.

### SYNOPSIS

nvme wdc drive-essentials <device> [--dir-name=<DIRECTORY>, -d <DIRECTORY>]

### DESCRIPTION

For the NVMe device given, captures the drive essential bin files and saves them into a tar file. The tar file will be in the following

format: DRIVE\_ESSENTIALS\_<Serial Num>\_<FW

Revision>\_<Date>\_<Time>.tar.gz e.g.

DRIVE\_ESSENTIALS\_A00FD8CA\_1048\_20170713\_091731.tar.gz

The <device> parameter is mandatory; NVMe character device (ex: /dev/nvme0).

This will only work on WDC devices supporting this feature. Results for any other device are undefined.

### OPTIONS

-d <DIRECTORY>, --dir-name=<DIRECTORY>

Output directory; defaults to current working directory.

### EXAMPLES

? Gets the drive essentials data files from the device and saves the tar file in current directory (e.g.

DRIVE\_ESSENTIALS\_A00FD8CA\_1048\_20170713\_091731.tar.gz):

```
# nvme wdc drive-essentials /dev/nvme0
```

? Gets the drive essentials data files from the device and saves the tar file to specified directory (e.g. /tmp/DRIVE\_ESSENTIALS\_A00FD8CA\_1048\_20170713\_091731):

```
# nvme wdc drive-essentials /dev/nvme0 -d /tmp/
```

## NVME

Part of the nvme-user suite.

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